Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 08 Dec 2023 until 23:59 on Saturday 09 Dec 2023

Forecast Issued on Thursday 07 Dec 2023 at 11:48

Confidence: High for very unsettled conditions. Medium on timings and cloud details.

Headline for Friday 08 Dec 2023: Rain, heavy at times. Windy with summit gales.

Mountain weather hazards on Friday 08 Dec 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	FOG						
Drizzle	Fog	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
70%	40%	70%	70%	80%	80%	70%	70%

Forecast for Friday 08 Dec 2023

Weather: Mostly cloudy overnight with occasional rain or showers. The rain becoming heavy and more persistent during the morning, then little change.

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Extensive cloud, base around 600m, occasional or patches to 300m. Visibility moderate to very poor.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 08 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/35 S	32/39 S	31/39 S	34/42 S	32/42 S	29/38 S	30/40 SW	32/42 SW	33/44 SW
600	24/34 S	25/35 S	26/36 S	27/37 S	27/38 S	24/34 S	25/36 SW	24/35 SW	27/40 SW
300	7/23 S	9/26 S	11/27 S	11/30 S	12/29 S	12/28 S	12/29 SW	12/29 SW	14/32 SW
Valley	9/24 S	10/25 S	11/26 S	12/28 S	11/26 S	13/28 S	14/28 SW	15/31 SW	17/33 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	2/-5	2/-5	2/-5	2/-5	2/-4	3/-4	4/-3	3/-4
600	4/-2	4/-2	4/-3	4/-3	4/-2	4/-2	5/-1	5/-0	5/-1
300	5/3	5/2	5/2	5/2	6/2	6/2	7/3	7/4	6/3
Valley	7/4	7/4	7/4	8/4	8/5	8/5	9/6	9/6	9/5
Freezing Level*	1300m	1300m	1300m	1400m	1400m	1500m	1600m	1700m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Navigational difficulties expected at height due to low cloud.

Forecast for Saturday 09 Dec 2023

Weather: Further heavy and persistent rain, perhaps easing a little around the middle of the day. Turning wintry over the summits later in the day. River and streams expected to be full with flooding possible. Turning stormy at height, severe buffeting and the risk of being blow over.

Maximum wind: Increasing West 50 to 60mph gusting 70 to 80mph in the afternoon.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Extensive cloud, base around 600m, occasional or patches to 300m. Visibility moderate to very poor.

Temperature: **Valleys:** Plus 5 to 8 Celsius
At 800m: Plus 1 to 3 Celsius
Freezing level: Above the summits, later 900m.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1148 on Thu 07 Dec 2023

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